

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. ~~(Currently amended) A portable therapeutic device for achieving certain therapeutic effects by electrical stimulation of the acupuncture points at a human body, said device comprising:~~  
  
~~a small housing having a size and shape adapted to be worn on the human wrists or arms or hands or legs;~~  
  
~~at least one external electrode assembly that can be linked with said housing;~~  
  
~~circuit means mounted within said housing, said circuit means having means for delivering pulsed electrical stimulation signals of selected amplitude and cycle rate to said external electrode assembly;~~  
  
~~band or structure or adhesive means connected to said housing and adapted to be fastened about the human wrists or arms or hands or legs;~~

A portable therapeutic device for achieving certain therapeutic effect by electrical stimulation of the acupuncture points at a human body, said device comprising:

a small housing having a size and shape adapted to be worn on the human wrists or arms or hands or legs;

fasten means directly connected to said housing and adapted to be fastened  
about the human wrists or arms or hands or legs;

at least one external electrode assembly that can be linked with said housing  
and is outside of the said fasten means;

circuit means mounted within said housing, said circuit means having means  
for delivering pulsed electrical stimulation signals of selected amplitude  
and cycle rate to said external electrode assembly.

2. (Previously presented) The device of claim 1 wherein said stimulation signals are pulsed electrical current signals.
3. (Previously presented) The external electrode assembly of claim 1 is linked with the said housing via wires or rigid or semi rigid connection means.
4. (Previously Presented) The external electrode assembly of claim 1 has one or more electrodes on its surface that contact human body.
5. (Currently amended) ~~The certain therapeutic effect of claim 1 are pain relief and nausea control.~~ The certain therapeutic effect of claim 1 is pain relief.
6. (Previously presented) The acupuncture points of claim 1 for pain relieving are selected from NeiGuan, WaiGuan, LieQue and HeGu.
7. (Previously presented) The pulsed electrical current signal in claim 2 has cycle rates between 0.1 to 1000 pulses per second.
8. (Previously presented) The device of claim 2 wherein said circuit means includes means for variably adjusting the pattern and amplitude of said stimulation signals.
9. (Previously presented) The device of claim 2 wherein said circuit means further includes an on/off switch.

10. (Currently amended) ~~The device of claim 1 has electrical conducting surface on the back of the said housing or said band or said structure means.~~ The device of claim 1 has electrical conducting surface on the back of the housing or said fasten means or both.
11. (Previously presented) The electrical conducting surface in claim 10 can be mounted onto the acupuncture point to apply electrical stimulation.
12. (Previously presented) The electrical conducting surface of claim 11 is electrode.
13. (Cancelled)
14. (Previously presented) A method of controlling pain, comprising the steps of:  
  
fasten the device in claim 1 to wrist or arm or hands; and  
  
mounting one or more external electrode assembly at a position generally closely overlying one or more acupuncture points selected from NeiGuan, WaiGuan, LieQue and HeGu; and  
  
generating pulsed stimulation signals of selected amplitude, pulse width and cycle rate; and  
  
delivering the stimulation signals to external electrode assembly to stimulate the selected acupuncture points and adjacent nerves to relieve pain.
15. (Previously presented) A method of controlling pain, comprising the steps of:  
  
fasten the device in claim 10 to wrist ; and  
  
mounting one or more external electrode assembly at a position generally closely overlying one or more acupuncture points selected from NeiGuan, WaiGuan, LieQue and HeGu; and

mounting the said electrical conducting surface at a position generally closely overlying one or more acupuncture points selected from NeiGuan, WaiGuan and LieQue; and

generating pulsed stimulation signals of selected amplitude, pulse width and cycle rate; and

delivering the stimulation signals to said external electrode assembly and the said electrical conducting surface to stimulate the selected acupuncture points and adjacent nerves to relieve pain.

16. (Cancelled).
17. (Previously presented) The method of claim 14 further including the step of adjustably varying the pattern and amplitude of the stimulation signals.
18. (Previously presented) The method of claim 15 further including the step of adjustably varying the pattern and amplitude of the stimulation signals.